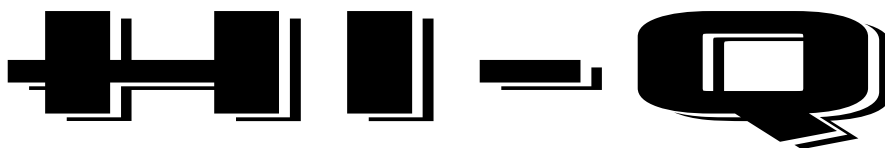




Journal of the Lakehead Amateur Radio Club



Thunder Bay, Ontario



Volume 87

May 2021

Issue 5

CANWARN Training

Radio Amateurs of Canada (RAC), is pleased to announce that they have now partnered with the Ontario Storm Prediction Centre Team (OSPC) to provide CANWARN Training this spring.

This will be a one-time session for this season, offered through the Zoom online meeting platform.

Date: Wednesday, May 26

Time: 7 pm EDT

Registration: To register for the training session please visit the RAC CANWARN webpage at:

<https://www.rac.ca/emergency-services/canwarn/>

CANWARN (CANadian Weather Amateur Radio Network) is a network of volunteer Amateur Radio operators who observe and report both winter and summer severe weather conditions.

Topics covered in the training session will include the basics of thunderstorm formation, the types of damage severe thunderstorms can produce and what to look for in the sky. Winter severe weather will be touched on as well.

The training also provides ways that storm reports can be provided to the OSPC and a number of safety tips to keep storm spotters safe.

Clear Frequency Request

The Caribbean Emergency and Weather Net (CEWN) has been providing round-the-clock coverage during the La Soufriere volcanic eruption on the island of Saint Vincent and the Grenadines.

When responding to disasters and emergencies such as this, the CEWN utilizes 3.815 MHz LSB and 7.188 MHz LSB. CEWN is requesting that Radio Amateurs not involved in the volcano response to keep these frequencies clear.



George Podnar VA3GP SK

The LARC would like to extend its sympathies to the friends and family of George Podnar who passed on May 1, 2021. Here is the link to the full obituary

<https://www.legacy.com/obituaries/chroniclejournal/obituary.aspx?n=george-podnar&pid=198553383>



JS8 QSO Party

is a chance to get on the air with JS8 and make some contacts every month. Whether you like a quick exchange or a long rag-chew, this event is for you. We have a lot of great, patient operators in the group, so the environment should be very welcoming!

The party is an all-day event held monthly on the Second Saturday of the month (unless the schedule is modified for a particular event). Each month will have a theme or goal.

Monthly Theme: Get on the air and chat with JS8!

When: 24 hours starting at 19:00 GMT on Saturday and ending at 19:00 GMT on Sunday

Participation: Global

Bands: All Amateur Bands

Remember, by default JS8 QSO Party events are not contests, so all amateur bands are open for use. Now might be the time to break out your 30m delta loop or 17m hamstick or 12m bed springs!

Sticking to the theme is nice, but remember that with JS8 we have the freedom of free-text. So, feel free to QSY toward a clear frequency and talk about anything you want.

Jordan KN4CRD via Eric Todd VE3XET

LARC SENATE

Robert Hansen VE3RVA
Dave Kimpton VE3AVS
Laurie Bridgett VE3BCD
Terry Stewardson VA3LU
Ed Baumann VE3SNW

LARC EXECUTIVE

President: Randy Gottfred VA3OJ

VP: Bob Hansen VE3RVA

Treasurer: Karl Hamilton VE3RRP

Secretary: Karl Hamilton VE3RRP

Board Member: Ed Baumann VE3SNW

Board Member: Mark Vaillant VA3MVR

Board Member: Mike Skillen VE3EDX

Board Member: John Plumridge
VE3FMT

Board Member: Randy McAllister
VE3WBW

LARC Emergency Coordinator

Brad Harris VE3MXJ

ARES Amethyst District Emergency Coordinator

Warren Paulson, VE3FYN

CANWARN

VA3JMS John 767-3631

VE3RRP Karl

Public Service Events

VA3TBA Chris Chadwick

Accredited Examiners

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**VE3VAI Lori Bedford (807) 630-
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2021

ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. . Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to hqnewsletter@gmail.com

Amethyst District ARES

**Providing emergency communications
for Northwestern Ontario**

Emergency Coordinators

Atikokan: Warren Paulson, VE3FYN (ARES DEC, Amethyst District)

Sioux Narrows: Woody Linton, VE3JJA

Fort Frances: Rod Davis, VE3RYD (ARES EC, Fort Frances & area)

Kenora: Chris Bigelow, VA3ECO (ARES EC, Kenora & area)

Dryden: Bob Ernewein, VE3YDN

Thunder Bay: Brad Harris, VE3MXJ (ARES EC, Thunder Bay)

Nets and Exercises

We conduct an open weekly HF net on 80 and 40 metres. The purpose of this net is to monitor regional propagation conditions, share information, and practice net procedures.

Time: Wednesdays at 1700 ET, 1600 CT

Note: 2200Z during standard time 2100Z during daylight saving time

Frequency: Primary 3.675 MHz LSB, Secondary 7.135 MHz LSB

<http://www.ve3rib.ca/nwoares.html>

ARES Zoom Meeting

2nd Tuesday Every Month 7 P.M

If interested contact Brad VE3MXJ (bradmharris@shaw.ca)

Or Lori VE3VAI (lbedford@tbaytel.net) to be added
to the email list to receive the Zoom Link.

LARC OPEN ACCESS REPEATERS

VE3YQT (Mount Baldy) 147.060 (-600)

VE3TBR (St. Joseph's) 146.820 pl 107.2

VE3BGA (Loch Lomond) 147.390, PL Tone 107

442.075 (+5 MHz) pl 100

144.390 APRS

Minutes for the Lakehead Amateur Radio Club

Date: April 8, 2021 on Zoom

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker:

Randy Gottfred VA3OJ , certain rigs have their PA always on, and can drain batteries.

Treasurer's Report: by Karl Hamilton VE3RRP

Karl Hamilton VE3RRP moves to accept the report as printed in Hi-Q.

Second: Paul Curtin

VA3PDC. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moves to accept the previous meeting's minutes as printed in Hi-Q. Second: Eric Todd VE3XET. Passed.

Old Business:

No Events due to Covid19

Public Service (Chris Chadwick VA3ZU public events coordinator)

Past Events: none

Upcoming Events: none (10 mile Road Race going virtual this year)

CANWARN (John Sacek VA3JMS)

no news – Virtual training this year (see Hi-Q)

Thunder Bay ARES: Brad Harris VE3MXJ, Thunder Bay EC

ARES zoom meeting is monthly 2nd Tuesday, on Zoom

Spring SET June 5 "Hands-ON" SET –practicing portable operations is cancelled

Weekly HF net Wednesdays 5 PM ET 3675KHz

Joint US/Canada Lake Superior Exercise still going ahead. May 12

Repeater News: Randy Gottfred VA3OJ, Terry Stewardson VA3LU

10 metre repeater (Will be 29.680 R, 29.580 Tx) working with no tone.

IRLP on TBR has been malfunctioning recently due to changeover to fibre.

Club Trailer: Bob Hansen VE3RVA

No news

LARC Revitalization: 20/20 Randy Gottfred, VA3OJ, Randy McAllister VE3WBW

Alan Griffin, editor of the TCA, contacted Ed Baumann VE3SNW of LARC to write an article on our revitalization efforts for the TCA publication. It was printed in the March/April 2021 issue. Congratulations Ed!

Sister Club: Randy VA3OJ, Randy Miller VE7CRX:

Randy VE37CRX reported new Executive Club elections this month. They are updating their website and working on repeaters this year.

LARC Awards :

Need members' input. Ed VE3SNW will print awards as needed.

Set up zoom meeting.(Karl can email day before, and day of, the meeting as reminders)

Parks on the Air was discussed, the RAC website has resources for this. A Bingo card style of contest had positive response, as did having coffee or food awards, gift certificates.

LARC YouTube Page: Stephen Burns VE3SJB, Eric Todd VE3XET

Still looking for stills and videos of antennas, ham shacks, etc.,

Breaker 19 Net: Randy Gottfred VA3OJ

Thursdays 9 pm ET, Repeater VE3TBR

New Business

Antenna Season Closed

The brass Antenna Horn has been mounted on a plaque (thank you Mr. Plumridge). It was blown by Randy Gottfred VA3OJ to officially close antenna season.

Adjournment moved by Eric Todd VE3XET

Next Executive Meeting: May 6, 2021, 7 PM, Zoom

Next LARC Meeting: May 13, 2021, 7 PM, Zoom



Lakehead Amateur Radio Club

April 2021 Treasurers Report

Opening Balance April 1, 2021 **\$3,853.89**

Donation \$630.00

Total Income \$630.00

Expenses

Total Expenses \$0.00

Closing Balance April 30, 2021 \$4,483.89

<u>Trailer Account</u>		
	Previous Balance	1228.46
<u>Income</u>		
Interest		\$0.00
Total		\$1,228.46
<u>Expenses</u>		
Total Expenses:		\$0.00
	Balance in Trailer Account	\$1,228.46

Term Account

Opening Balance April 01, 2021 **\$2,074.29**

Interest \$0.17

Closing Balance April 30, 2021 \$2,074.46

**Karl Hamilton VE3RRP
Treasurer**



St. Vincent Radio Amateurs on Alert During Volcano Emergency

Donald de Riggs, J88CD, on the Caribbean island of St. Vincent, says that on April 13, the 42nd anniversary residents were awakened to another column of volcanic ash creating a thick blanket, obscuring part of the eastern sky as the volcano continues to erupt violently. Since the eruption began last December, local hams have been in a state of readiness. A 24-hour regional HF network and vigil has been active since the violent eruptions began 4 days ago, to provide communication support should telephone service be disrupted by the volcanic hazard. This includes a twice-daily link-up on HF with the Caribbean Disaster Emergency Management Agency (CDEMA). There is also a 2-meter gateway via EchoLink on the J88AZ node. The other active VHF repeater is the main resource for domestic communications. The Grenada repeater, which is linked to St. Lucia and Barbados, is also accessible by hams in Tobago, Trinidad, and St. Vincent and the Grenadines. Frequencies being used for disaster-related communications may include 3.815, 7.188, or 7.162 MHz.

The La Soufrière volcano on St. Vincent began a series of explosive eruptions on April 9, sending clouds of hot ash some 20,000 feet into the air, blanketing much of the island in ash and causing water and power outages. The volcano is “a constant threat,” according to CDEMA.

— Thanks to The Daily DX

Sable Island CY0C DXpedition Postponed

The Sable Island CY0C DXpedition team was informed this week by the Parks Canada-Sable Island manager that the scheduled October 2021 Sable DXpedition would have to be postponed due to the ongoing Covid-19 pandemic.

Furthermore, because of the pandemic, Parks Canada is behind on their island maintenance projects and the Visitor Quarters will not be available for the DXpedition team. The Sable Island manager did extend an invitation to the team for October 2022, which the team unanimously accepted.

Since the 2021 CY0C DXpedition is not possible, the Sable DXpedition team is offering options to the many foundations, clubs and individuals who have already sent financial support. We are offering complete refunds to those who request it. If you would like us to apply your contribution to the 2022 CY0C DXpedition, that will be available as well. Any refund requests should be directed to WA4DAN.

-- Murray Adams WA4DAN, 2022 Sable Island DXpedition Team Leader

Russian Robinson Club Announces Activation of Rare IOTA Islands in the Aleutians

05/03/2021

The Russian Robinson Club (RRC) has resumed its plans to activate rare Kiska Island (IOTA NA-070) and Adak Island (IOTA NA-039) in Alaska's Aleutian Islands chain in July for Islands on the Air (IOTA) enthusiasts. Plans to activate these islands in 2020 were called off because of COVID-19 concerns.

The uninhabited Kiska Island (52.06° N, 177.57° E) lies in the North Pacific's treacherous Bering Sea, which RRC calls one of the most intense patches of ocean on Earth and where strong winds, freezing temperatures, and icy water are the norm. The island also features the prominent conical Kiska volcano. Kiska Island is a National Historic Landmark and part of the Aleutian Islands World War II National Monument and the Alaska Maritime National Wildlife Refuge (AMNWR). Permission to visit is required from both Alaska's Maritime National Wildlife Refuge and the US Fish and Wildlife Service.

The KL7RRC team plans to have a minimum of two stations on the air on 40 – 6 meters, SSB, CW, and FT8. Operators will place special emphasis on the difficult trans-polar path to Europe.



In 1825 a painter named Samuel Morse got a letter that his wife was sick. The next day, he got another that said she was dead. Then, when he went there, he discovered that she was already buried. He was mad about the slow messages, and distraught at the death of his wife. Morse decided we needed a faster communication method, so he invented one. It's now called Morse code.

May 2021

Mon	Tue	Wed	Thu	Fri	Sat	Sun
					1	2
3	4	5	6	7	8	9
10	11	12	13 LARC Meeting on ZOOM 1900	14	15	16
17	18	19	20	21 <i>Have a safe May Long Weekend!</i>	22	23
24 Victoria Day	25	26	27	28	29	30
31	Looking for a contest calendar? https://www.contestcalendar.com/perpetualcal.php					